

## **STUDIES & DERs/REVIEWS PROVIDED TO DATE UNDER EPA-HQ-2016-002754**

~00045975 Mobay Chemical Corporation (1957?) Synopsis of Pharmacological and Toxicological Information on DEF. Summary of studies 103421-B through 103421-D. (Unpublished study received Feb 8, 1960 under unknown admin. no.; CDL:103421-A)

~00045976 DuBois, K.P.; Bombinski, T.J.; Doull, J. (1957) The Acute Toxicity of S,S,S-Tributyl phosphorotrithioate (DEF; B-1776): Report No. 1842. (Unpublished study received Feb 8, 1960 under unknown admin. no.; prepared by Univ. of Chicago, Dept. of Pharmacology, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 103421-B)

~00045977 DuBois, K.P.; Bombinski, T.J. (1957) The Subacute Toxicity of S,S,S-Tributyl phosphorotrithioate to Rats (DEF; B-1776): Report No. 1988. (Unpublished study received Feb 8, 1960 under unknown admin. no.; prepared by Univ. of Chicago, Dept. of Pharmacology, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 103421-C)

~00045978 DuBois, K.P. (1957) The Dermal Toxicity of S,S,S-Tributyl phosphorotrithioate to Rats (DEF; B-1776): Report No. 1990. (Unpublished study received Feb 8, 1960 under unknown admin. no.; prepared by Univ. of Chicago, Dept. of Pharmacology, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:103421-D)

~00045981 Chemagro Corporation (1960) S,S,S-Tributyl phosphorotrithioate. (Unpublished study received Feb 4, 1960 under unknown admin. no.; CDL:103423-A)

~00049237 Mobay Chemical Corporation (1973) Supplement to Synopsis of Pharmacological and Toxicological Information of DEF. Summary of studies 224109-C through 224109-J. (Unpublished study received Mar 22, 1976 under 3125-71; CDL:224109-A)

~00049238 DuBois, K.P.; Meskauskas, J. (1968) The Acute Inhalation Toxicity of a DEF Formulation to Mice: Report No. 23805. (Unpublished study received Mar 22, 1976 under 3125-71; prepared by Univ. of Chicago, Toxicity Laboratory, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:224109-C)

- ~00049239 Crawford, C.R. (1971) The Eye and Dermal Irritating Properties of ^{(R)} DEF 6 Lbs/Gal Spray Concentrate to Rabbits: Report No. 30814. (Unpublished study received Mar 22, 1976 under 3125-71; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 224109-D)
- ~00049241 Crawford, C.R.; Anderson, R.H. (1972) The Acute Oral Toxicity of DEF^{(R)} (Special) 6 lbs/gal Spray Concentrate to Rats: Report No. 33127. (Unpublished study received Mar 22, 1976 under 3125-71; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 224109-F)
- ~00049242 Kimmerle, G.; Lorke, ? (1972) DEF ULV 6 Lb./Gal. S.C.: Acute Inhalation Toxicity: Report No. 3487; Report No. 34161. (Unpublished study received Mar 22, 1976 under 3125-71; prepared by Farbenfabriken Bayer, AG, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 224109-G)
- ~00049243 Crawford, C.R.; Anderson, R.H. (1972) The Acute Dermal Toxicity of ^{(R)} DEF ULV to Rabbits: Report No. 34480. (Unpublished study received Mar 22, 1976 under 3125-71; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 224109-H)
- ~00049244 Crawford, C.R.; Anderson, R.H. (1972) The Skin and Eye Irritation Properties of ^{(R)} DEF Technical to Rabbits: Report No. 35006. (Unpublished study received Mar 22, 1976 under 3125-71; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 224109-I)
- ~00054616 Thyssen, J.; Schilde, B. (1976) DEF: Neurotoxicity Studies on Hens (Inhalation Experiments): Report No. 6444; Report No. 50952. (Unpublished study received May 23, 1977 under 3125-96; prepared by Farbenfabriken Bayer, AG, West Germany, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 231493-A)
- ~00062031 Dow Chemical Company (1965) Results of Acute Oral Toxicity Testing of Ronnel Insecticide in Paired Combination with Other Cholinesterase Inhibitors When Administered to Female Rats. (Unpublished study received Apr 23, 1969 under 9F0800; CDL: 091378-H)
- ~00079900 Connor, N.D. (1965) Letter sent to H.S. Bryan dated Mar 9, 1965: DEF^{(R)} and Banol^{(R)} acute oral potentiation study in rats. (Unpublished study received Feb 3, 1966 under 9156-1; submitted by Upjohn Co., Kalamazoo, Mich.; CDL: 100650-W)

- ~00080026 Thyssen, J.; Schilde, B.; Lorke, D. (1978) DEF, Studies of Subacute Dermal Neurotoxic Effects on Poultry: Report No. 8081; 67075. (Unpublished study received Aug 21, 1981 under 3125-282; prepared by Bayer AG, West Germany, Submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:245780-A)
- ~00080037 Thyssen, J.; Lorke, D.; Mohr, U. (1978) DEF: Subacute Inhalation Study on Rats: Report No. 7649; 66435. (Unpublished study received Aug 21, 1981 under 3125-282; prepared by Bayer AG, West Germany, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:245782-A)
- ~00080038 Thyssen, J.; Schilde, B.; Lorke, D. (1978) DEF: Neurotoxic Effects on Poultry (Subacute Inhalation Study): Report No. 7614; 66480. (Unpublished study received Aug 21, 1981 under 3125-282; prepared by Bayer AG, West Germany, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:245781-A)
- ~00087416 Mobay Chemical Corporation (1959) Synopsis of Pharmacological and Toxicological Information on DEF. Summary of studies 091270-G through 091270-J. (Unpublished study received Jan 18, 1969 under 9F0737; CDL:091270-F)
- ~00087417 Murphy, S.D.; DuBois, K.P. (1959) Toxicity and anticholinesterase activity of tributyl phosphorotrithioate (DEF). American Medical Association Archives of Industrial Health 20(Aug):161-166. (Submitter 4242; also In unpublished submission received Jan 18, 1969 under 9F0737; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-J)
- ~00087418 Mobay Chemical Corporation (1968) Supplement to Synopsis of Pharmacological and Toxicological Information on DEF: Supplement No. 1. Summary of studies 091270-M through 091270-U. (Unpublished study received Jan 18, 1969 under 9F0737; CDL:091270-K)
- ~00087419 DuBois, K.P.; Kinoshita, F. (1964) The Acute Toxicity of S,S,S-Tributyl Phosphorotrithioate (DEF) in Combination with Other Anticholinesterase Agents to Rats: Submitter 14447. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Dept. of Pharmacology, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-L)

- ~00087420 DuBois, K.P. (1964) The Acute Toxicity of Two Samples of S,S,S-Tributyl Phosphorothioate to Adult, Female Rats: Submitter 14565. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Dept. of Pharmacology, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-M)
- ~00087421 Doull, J.; Root, M. (1965) Subacute Oral Toxicity of DEF to Male and Female Dogs: Submitter 16422. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Dept. of Pharmacology, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-N)
- ~00087422 Harris, L.E. (1965) Report on Demyelination Studies on Hens: DEF : Submitter 16614. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Harris Laboratories, Inc., submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-O)
- ~00087423 Root, M.; Taitel, C.; Doull, J. (1965) Subacute Oral Toxicity of DEF to Male and Female Rats: Submitter 16823. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Dept. of Pharmacology, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-P)
- ~00087424 Dubois, K.P.; DiGiacomo, R.; Root, M.; et al. (1966) The Subacute Dermal Toxicity of Tributyl Phosphorotrithioate (DEF) to Rats: Submitter 19563. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Toxicity Laboratory, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-Q)
- ~00087425 Root, M.; Doull, J. (1967) Effect of Adding DEF in Combination with Malathion to the Diet of Male and Female Dogs: Submitter 19773. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Toxicity Laboratory, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-R)
- ~00087426 Hibbs, C.; Nelson, D.L. (19??) Chronic Oral Toxicity of DEF to Male and Female Rats: 20462. (Unpublished study received Jan 18, 1969 under 9F0737; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-S)

- ~00087427 DuBois, K.P.; Root, M.; DiGiacomo, R.; et al. (1967) Effect of DEF in the Diet on the Reproduction and Lactation on Mice: Submitter 21543. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Toxicity Laboratory, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL: 091270-T)
- ~00087428 DuBois, K.P.; Root, M.; Meskauskas, J.; et al. (1967) Chronic Oral Toxicity of DEF to Male and Female Dogs: Submitter 21556. (Unpublished study received Jan 18, 1969 under 9F0737; prepared by Univ. of Chicago, Toxicity Laboratory, submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:091270-U)
- ~00087858 Mobay Chemical Corporation (19??) Pulmonary Exposure of Mice to DEF<sup>(R)</sup> : 54054. (Unpublished study received Sep 10, 1981 under 3125-282; CDL:246511-B)
- ~00097897 Root, M.S.; Doull, J. (1966) Comparative subacute oral toxicity of some organic phosphates in rats and dogs. Taken from: Abstracts of Papers of the Fifth Annual Meeting of the Society of Toxicology, 1 966. N.P. (Abstract 50). (Submitter 17845; also in unpublished submission received Aug 21, 1972 under un- known admin. no.; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:140139-G)
- ~00099099 Schoenig, G. (1966) Report to Chevron Chemical Company: Phosphamidon--Potentiation Studies with Six Organic Phosphates: IBT No. A4630. (Unpublished study received Nov 1, 1966 under 7F0546; prepared by Industrial Bio-Test Laboratories, Inc., submitted by Chevron Chemical Co., Richmond, Calif.; CDL: 090671-E)
- ~00118756 Connor, N. (1965) Letter sent to H. Bryan dated Mar 9, 1965: DEF and Banol: Acute oral potentiation study in rats. (Unpublished study received Feb 3, 1966 under 9156-1; submitted by Upjohn Co., Kalamazoo, MI; CDL:005694-W)
- ~00132875 Hansen, L.; Francis, B.; Metcalf, R.; et al. (1982) Effects of Chronic Oral and Dermal Administration of Pesticides on Laying Hens, Including Delayed Neuropathy: I. Organophosphorus Pesticides: Project No. XX-82-275. (Unpublished study received Nov 30, 1983 under 524-124; prepared by Univ. of Illinois, College of Veterinary Medicine and Institute of Environmental Studies, submitted by Monsanto Co., Washington, DC; CDL:251840-C)

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~00142892 Francis, B.; Metcalf, R.; Hansen, L. (1985) Toxicity of organophosphorus esters to laying hens after oral and dermal administration. J. Environ. Sci. Health B20(1):73-95.

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~00144098 Thyssen, J.; Schilde, B.; Kimmerle (1976) DEF: Neurotoxicity studies on Dermal Treated Hens: Report No. 6255. Unpublished study prepared by Bayer AG. 17 p.

~00144939 Root, M.; DiGiacomo, R.; Meskauskas, J.; et al. (1967) Effect of DEF in the Diet on the Reproduction and Lactation of Mice. Unpublished Mobay report 21543 prepared by Univ. of Chicago, Toxicity Laboratory. 7 p.

~00144940 Thyssen, J.; Mohr, U. (1976) DEF: Neurotoxicity Studies on Hens: Report No. 5948. Unpublished Mobay report 47932 prepared by Bayer AG and Medizinische Hochschule Hannover, Abteilung fuer Experimentelle Pathologie, W. Ger. 21 p.

~00145267 Harris, L. (1965) Report on Demyelination Studies on Hens [DEF]: Rev. Unpublished Mobay report 15948 prepared by Harris Laboratories, Inc. 4 p.

~00145268 Root, M.; Meskauskas, J.; Doull, J. (1967) Chronic Oral Toxicity of DEF to Male and Female Rats. Unpublished Mobay report 20462 prepared by Univ. of Chicago, Toxicity Laboratory. 18 p.

- ~00145868 Root, M.; Meskanskas, J.; Doull, J. (1967) Chronic Oral Toxicity of DEF to Male and Female Rats. Unpublished study prepared by University of Chicago. 18 p.
- ~00145869 Thyssen, J.; Wechsler, W.; Schilde, B. (1977) DEF: Neurotoxicity Studies on Hens (Thirty-day Feeding Experiments): Report No. 6941. Unpublished study prepared by Bayer AG. 39 p.
- ~00145870 Harris, L. (1965) Letter sent to Chemagro Corp. dated Apr 17, 1965: Report on demyelination studies on hens. Prepared by Harris Laboratories, Inc. 4 p.
- ~00146338 Thyssen, J.; Wechsler, W.; Schilde, B. (1977) DEF: Neurotoxicity Studies on Hens: Thirty-day Feeding Experiments: Report No. 6941. Unpublished study prepared by Bayer AG. 39 p.
- ~00149213 Thyssen, J.; Mohr, V.; Lorke, D. (1978) DEF: Subacute Inhalation Study on Rats: Report No. 7649. Unpublished study prepared by Bayer AG. 63 p.
- ~00151227 Thyssen, J. (1978) DEF: Studies on Acute Inhalation Toxicity (Rats): 80-T-014: Report No. 7636. Unpublished Mobay Report No. 66481 prepared by Bayer AG. 6 p.
- ~00151228 Abou-Donia, M. (1978) Study of the Low Level Effects of Organophosphorus Esters with Specific References to the Delayed Neurotoxic Syndrome: Quarterly Report 4: Effect of a Single Oral Dose and Subchronic (90-day) Oral Administration of Technical DEF to Adult Hens. Unpublished study prepared by Duke University Department of Pharmacology. 35 p.
- ~00151229 Abou-Donia, M. (1979) Late acute effect of S,S,S-tributyl phosphorothriothioate (DEF) in hens. Toxicology Letters (4): 231-236.
- ~00151231 Abou-Donia, M.; Graham, D.; Timmons, P.; et al. (1979) Delayed neurotoxic and late acute effects of S,S,S-tributyl phosphorothriothioate on the hen: Effect of route of administration. Neurotoxicology 1:425-447.
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~40190600 Mobay Corp. (1987) Submission of Chronic Toxicity Data for DEF Defoliant, in Response to the Data Call-in Notice. Transmittal of 2 studies **Transmittal only-no review available**

~40190601 Kowalski, R. (1986) A Teratology Study with DEF Technical in the Rat: Report No. 87320. Unpublished study prepared by Miles Laboratories, Inc. 213 p. **Study Only**

~40190602 Clemens, G.; Bare, J.; Hartnagel, R. (1987) Teratology Study in the Rabbit with DEF Technical: Report No. MTD0003. Unpublished study prepared by Miles Laboratories, Inc. 120 p. **Study Only**

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- ~40611300 Mobay Corp. (1988) Submission of Toxicity Data in Response to the Tribufos (DEF) Data Call-In Notice Dated January 21, 1985. Transmittal of 1 study. **Transmittal only-no review available**
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- ~40757100 Mobay Corp. (1988) Submission of Toxicological Data in Response to the EPA's Request for An Avian Reproduction Study on DEF Defoliant. Transmittal of 1 study. **Transmittal only-no review available**
- ~40869201 Baron, R.; Johnson, H. (1964) Neurological disruption produced in hens by two organophosphate esters. Brit. J. Pharmacol. 23:295-304. **Study only**
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- ~40879102 Johnson, M. (1970) Organophosphorus and other inhibitors of brain 'neurotoxic esterase' and the development of delayed neurotoxicity in hens. Biochem. J. 120:523-531. **Study only**
- ~41171000 Mobay Corp. (1989) Submission of Data To Support Registration of Tribufos Defoliant Technical: Toxicology Data. Transmittal of 1 study. **Transmittal only-no review available**
- ~41171001 Hayes, R. (1989) Oncogenicity Study of Technical Grade Tribufos (DEF) with Mice: Study No. 86-271-01. Unpublished study prepared by Mobay Corp. 2042 p. **Study & Review**
- ~41459100 Mobay Corp. (1990) Submission of Toxicity Data in Support of Phase 2 Response for S,S,S-Tributyl phosphorothioate. Transmittal of 3 studies. **Transmittal only-no review available**

~41459101 Curren, R.; Gentry, P. (1989) Salmonella/Mammalian-microsome Plate Incorporation Mutagenicity Assay (Ames Test): Lab Project Number T8299.501. Unpublished study prepared by Microbiological Assoc. Inc. 49 p. **Study only**

~41459102 Curren, R. (1990) Unscheduled DNA Synthesis in Rat Primary Hepatocytes: Lab Project Number: T8299.380: 1107. Unpublished study prepared by Microbiological Assoc., Inc. 26 p. **Study only**

~41459103 Putman, D.; Morris, M. (1989) Chromosome Aberrations in Chinese Hamster Ovary (CHO) Cells: Lab Project Number: T8299.337: 98592. Unpublished study prepared by Microbiological Assoc., Inc. 28 p. **Study only**

~41618800 Mobay Corp. (1990) Submission of Chemistry, Toxicity and Environmental Fate Data in Support of Tribufos in Response to Phase 2 and 3 Reregistration. Transmittal of 18 studies. **Transmittal only-no review available**

~41618812 Sheets, L. (1990) Dermal Sensitization Study with Technical Grade Tribufos (DEF) in Guinea Pigs: Lab Project Number: 90-324-GK: 100268. Unpublished study prepared by Mobay Corp. 24 p. **Study only**

~41689900 Mobay Corp. (1990) Submission of Toxicity Data in Support of Tribufos Phase 2 and 3 Reregistration. Transmittal of 2 studies. **Transmittal only-no review available**

~41719400 Mobay Corp. (1990) Submission of Metabolism Data in support of DEF (Tribufos) Phase 2 and 3 Reregistration. Transmittal of 1 study. **Transmittal only-no review available**

~41782300 Mobay Corporation (1991) Submission of Toxicity Data to Support DEF Technical under 6(a)(2). Transmittal of 1 Study. **Transmittal only-no review available**

~41782301 Warren, D. (1990) Acute Four-Hour Inhalation Toxicity Study with Technical Grade DEF in Rats: Lab Project Number: 90-042-HQ. Unpublished study prepared by Mobay Corp. 33 p. **Study & Review**

~41896300 Mobay Corp. (1991) Submission of Data to Support the Registration of Tribufos (S,S,S, Tributyl Phosphorotrithioate): Toxicology Data. Transmittal of 3 Studies. **Transmittal only-no review available**

~41896303 Sheets, L.; Fuss, M. (1991) Primary Dermal Irritation Study with Technical Grade Tribufos (DEF) in Rabbits: Lab Project Number: 90-325-FS. Unpublished study prepared by Mobay Corp. 16p. **Study only**

~41954900 Mobay Corp. (1991) Submission of Data to Support the Registration DEF Technical: Toxicological Data. Transmittal of 3 Studies. **Transmittal only-no review available**

~41954901 Pauluhn, J. (1991) DEF: Tribufos; Tribufate: Range-Finding Study of the Subacute Inhalation Toxicity to Rats (Exposure: 10 x 6h): Lab Project Number: 100695: 91-T-036: 19903. Unpublished study prepared by Bayer AG. 212 p. **Study only**

~41954902 Sheets, L.; Phillips, S. (1991) Acute Dermal Toxicity Study with Technical Grade Tribufos (DEF) in Rabbits: Lab Project Number: 90-025-FE: 100698. Unpublished study prepared by Mobay Corp. 20 p. **Study & Review**

~41954903 Sheets, L. (1991) Acute Oral Toxicity Study with Technical Grade Tribufos (DEF) in Rats: Lab Project Number: 90-012-ES: 100697. Unpublished study prepared by Mobay Corp. 20 p. **Study & Review**

~42007200 Mobay Corp. (1991) Submission of Data To Support List B Phase 2 Commitment for Tribufos (S,S,S Tributylphosphorotrithioate): Toxicology Studies. Transmittal of 6 studies. **Transmittal only-no review available**

~42007201 Sheets, L.; Phillips, S. (1991) 21-Day Dermal Toxicity Study with Technical Grade Tribufos (DEF) in Rabbits: Lab Project Number: 90-125-FP. Unpublished study prepared by Mobay Corp., Toxicology Dept. 445 p. **Study & Review**

~42007202 Sheets, L. (1991) Subchronic Delayed Neurotoxicity Study with Technical Grade Tribufos (DEF) in Hens: Lab Project No: 89-428-CS. Unpublished study prepared by Mobay Corp., Toxicology Dept. 189 p. **Study & Review**

~42007203 Christenson, W. (1991) Chronic Feeding Toxicity Study of Technical Grade Tribufos (DEF) with Dogs: Lab Project Number: 88-274-AB. Unpublished study prepared by Mobay Corp., Toxicology Dept. 585 p. **Study & Review**

~42034500 Mobay Corp. (1991) Submission of Toxicity Data in Response to the Tribufos Reregistration. Transmittal of 3 studies. **Transmittal only-no review available**

~42034501 Kao, M.; Middien, R.; Bosnak, L.; et al. (1991) Disposition and Metabolism of Carbon 14 -Tribufos in Rats: Lab Project Number: 101331: DEO41801. Unpublished study prepared by Mobay Corp. 145 p. **Study only**

~42034503 Sahali, Y. (1991) Metabolism of Carbon 14 -Tribufos in Lactating Goats: Lab Project Number: DE041001: 101330. Unpublished study prepared by Mobay Corp. 83 p. **Study only**

~42040200 Mobay Corp. (1991) Submission of reproductive toxicity data to support the Phase II registration standard for Tribufos. Transmittal of 3 studies. **Transmittal only-no review available**

~42040201 Eigenberg, D.; Elcock, L. (1991) A Two-Generation Reproduction Study in Rats Using Tribufos (DEF): Lab Project Number: 88-671-AK. Unpublished study prepared by Mobay Corp. 1025 p. **Study & Review**

~42040202 Eigenberg, D. (1991) A Dietary Reproductive Toxicity Study Investigating the Fertility of F1 Rats Using Terbufos: Lab Project Number: 89-971-DC. Unpublished study prepared by Mobay Corp. 60 p. **Study & Review**

~42040203 Eigenberg, D. (1991) A Cross-Fostering Study in Rats using Tribufos (DEF) Administered in the Diet: Lab Project Number: 88-971-BZ. Unpublished study prepared by Mobay Corp. 116 p. **Study & Review**

~42083200 Mobay Corp. (1991) Submission of Data To Support Section 6(a)(2) FIFRA Requirements for DEF (Tribufos): Acute Toxicology Study. Transmittal of 1 study. **Transmittal only-no review available**

~42289300 Miles Inc. (1992) Submission of Primary Dermal Irritation Study for FIFRA 6(a)(2) Requirements for DEF 6. Transmittal of 1 study. **N/A**

~42289301 Sheets, L.; Phillips, S. (1992) Primary Dermal Irritation Study with DEF 6 in Rabbits: Lab Project Number: 91-325-MG. Unpublished study prepared by Miles Inc. 28 p. **N/A**

~42335100 Miles Inc. (1992) Submission of FIFRA 6(a)(2) Data To Support Registration Requirements for DEF (Tribufos) Technical: Toxicology Study. Transmittal of 1 study. **Transmittal only-no review available**

~42335101 Christenson, W. (1992) Technical Grade Tribufos (DEF): A Chronic Toxicity/Oncogenicity/ Neurotoxicity Feeding Study in the Fisher 344 Rat: Lab Project Number: 88-271-AA. Unpublished study prepared by Miles Inc. 3672 p. **Study only**

~42350002 Krolski, M. ; Bosnak, L. (1992) Additional Characterization of Metabolites from the Disposition and Metabolism of [1-carbon 14] Tribufos in Rats: Lab Project Number: DE041801: 101331-1. Unpublished study prepared by Miles, Inc. 22 p. **Study only**

~42350003 Schroeder, R. (1992) Dermal Absorption of Tribufos by Rats from a DEF 6 Emulsifiable Formulation using [carbon 14] Tribufos: Lab Project Number: 91-722-KW. Unpublished study prepared by Miles, Inc. 54 p. **Study only**

~42350010 Hall, L. (1992) The Metabolism of (Carbon 14) and (Sulfur 35) Tribufos in Laying Hens: Lab Project Number: DE040501: 101329-1. Unpublished study prepared by Miles, Inc. 158 p. **Study only**

~42350011 Sahali, Y.; Jett, C. (1992) Metabolism of [1-carbon 14] Tribufos in Lactating Goats: Lab Project Number: DE041001: 101330-1. Unpublished study prepared by Miles, Inc. 114 p. **Study only**

~42399800 Miles, Inc. (1992) Submission of toxicity data to support the registration standard for Tribufos. Transmittal of 1 study. **N/A**

~42399801 Pauluhn, J. (1992) DEF (Common Name: Tribufos): Study of the Subchronic Inhalation Toxicity to Rats in Accordance with OECD Guideline No. 413: Lab Project Number: 102697. Unpublished study prepared by Bayer Ag, Wuppertal, Germany. 1050 p. **Study & Review**

~42408100 Miles, Inc. (1992) Submission of toxicity data to support the Phase III commitment for Tribufos. Transmittal of 1 study. **Transmittal only-no review available**

~42408101 Astroff, A. ; Phillips, S. (1992) Experimental Acute Oral Toxicity Study with HBM Sulfone (a Metabolite of Tribufos, DEF) in Female Rats: Lab Project Number: 92-912-OD. Unpublished study prepared by Miles, Inc. 18 p. **Study & Review**

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